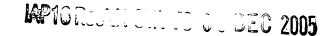
IAP4 Rec'd PCT/PTO 06 DEC 2003

PTO-1390 (Rev. 07-002)
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d to a collection of information unless it displays a valid OMB control number. Under the Panerwork Reduction Act of 1995, no persons are requir

| TRANSMITTAL LETTER TO | | ATTORNEY'S DOCKET NUMBER |
|--|--|--|
| DESIGNATED/ELECTED | OFFICE (DO/EO/US) | 09931-00951-US |
| CONCERNING A SUBMISSION | | 111/550/40 |
| INTERNATIONAL APPLICATION NO. PCT/EP2004/005853 | INTERNATIONAL FILING DATE 29 May 2004 | PRIORITY DATE CLAIMED 7 June 2003 |
| TITLE OF INVENTION: METHOD FO | OR PRODUCING HIGHLY PURIFI | |
| METALLATE | ED ORGANOMETALLIC COMPOU | JNDS |
| APPLICANT(S) FOR DO/EO/US: Ingrid Ba | ch et al. | |
| Applicant herewith submits to the United State | tes Designated/Elected Office (DO/EO/ | /US) the following items and other information: |
| 1. X This is a FIRST submission of items | s concerning a submission under 35 U. | .S.C. 371. |
| 2. This is a SECOND or SUBSEQUE! | NT submission of items concerning a si | ubmission under 35 U.S.C. 371. |
| 3. x This is an express request to begin include items (5), (6), (9) and (21) in | national examination procedures (35 L ndicated below. | J.S.C. 371(f)). The submission must |
| 4. x The US has been elected (Article 3 | 1). | |
| 5. X A copy of the International Applicati | ion as filed (35 U.S.C. 371 (c)(2)) | |
| a. x is attached hereto (required on | ly if not communicated by the Internation | onal Bureau). |
| b. has been communicated by the | e International Bureau. | |
| c. is not required, as the application | on was filed in the United States Recei | iving Office (RO/US). |
| | the International Application as filed (35 | |
| a. x is attached hereto. | | |
| b. has been previously submitted | under 35 U.S.C. 154(d)(4). | |
| | nternational Application under PCT Artic | de 19 (35 U.S.C. 371(c)(3)) |
| _ | only if not communicated by the Interna | • |
| b. have been communicated by the | | • |
| | , the time limit for making such amendn | ments has NOT expired. |
| d. have not been made and will no | · | • |
| | the amendments to the claims under Pe | CT Article 19 (35 U.S.C. 371(c)(3)). |
| 9. x An oath or declaration of the invent | | , , , , , , , , , , , , , , , , , , , |
| 10. An English language translation of t | the annexes of the International Prelim | inary Examination Report under PCT |
| Article 36 (35 U.S.C. 371(c)(5)). | | |
| Items 11 to 20 below concern docum | • • | |
| 11. x An Information Disclosure Statem | | and with 27 CER 2 29 and 2 21 is included |
| | aing. A separate cover sneet in compile | ance with 37 CFR 3.28 and 3.31 is included. |
| 13. x A preliminary amendment. | - o / | |
| 14. x An Application Data Sheet under 3 | 37 CFR 1.76. | |
| 15. A substitute specification. | | |
| 16. A power of attorney and/or change | | |
| l <u> </u> | | CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825. |
| | ternational Application under 35 U.S.0 | |
| 19. A second copy of the English lang | uage translation of the international a | pplication under 35 U.S.C. 154(d)(4). |
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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are re

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|--|-------------------|----------|-----------------|---|----------------|-----------------|------------------------|-----|-------------|
| | PC1/EP2004/003853 | | | | | 09931-00051-US | | | |
| 20. X Other items or information: Form PCT/RO/101 with Inventor Declaration attached, Forms PCT/IB/304, 308 (1st Notice), and 371, Postcard, Certificate of Mail | | | | | | | | | |
| The following fees have been submitted | | | | | | | CALCULATION | ıs | PTO USEONLY |
| 21. x Basic national fee (37 CFR 1.492(a)) | | | | | \$ 300. | | | | |
| 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200 | | | | | (4)\$0 | \$ 200. | 00 | | |
| 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB | | | | | \$ 400. | 00 | | | |
| | TOTAL C | F 21, 22 | and 23 = | | | | \$ 900. | 00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | |
| Total Sheets | Extra Sh | eets | | Number of each additional 50 or fraction thereof (round up to a whole number) | | | | | |
| 21 -100= | | /50 = | | | | x \$250.00 | \$ | | |
| Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | or declaration | \$ | | | |
| CLAIMS | | NUM | BER FILED | NUMBER EXTRA | | RATE | | | |
| Total clair | ns | 1 | 6 - 20 = | | x | | 0.00 | | |
| Independent of | claims | | 1 - 3 = | | х | | 0.0 | 00_ | |
| MULTIPLE DEP | ENDENT (| CLAIM(S | (if applicable) | | + | | | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | E CALCULATIONS = | \$ 900.0 | 00 | | | |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. | | | | | | | | | |
| SUBTOTAL = | | | \$ 900.0 | 00 | | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ | | | | |
| TOTAL NATIONAL FEE = | | | | \$ 900.00 | | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | | | | |
| | | | | т | OTAL | FEES ENCLOSED = | \$ | | 900.00 |
| | | | | | | | Amount to be refunded: | \$ | |
| | | | | | | | Amount to be charged | \$ | |
| | | | | | | | | | |

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| b. X Please charge my Deposit Account No. 03-2775 in the amount A duplicate copy of this sheet is enclosed. | nt of \$ to cover the above fees. | | | | |
| C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775 . A duplicate copy of this sheet is enclosed. | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: | SIGNATURE STATE | | | | |
| - | Ashley I. Pezzner | | | | |
| CUSTOMER NUMBER: 23416 | | | | | |
| - | 35,646 REGISTRATION NUMBER | | | | |
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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 09931-00051-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686922076US in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>Alcember 6,</u>
Date

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| Typed or printed name of pe | rson signing Certificate |
| | |
| Registration Number, if applicable | Telephone Number |

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Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

Application Data Sheet

Copy of the International application with search report attached

Form PCT/RO/101 with Inventor Declaration attached

Forms PCT/IB/304, 308 (1st Notice), and 371

English language translation of the International application

Preliminary Amendment

Information Disclosure Statement, SB08, with references

Postcard

Authorization to charge \$900.00 to deposit account 03-2775

coid (CIIII) 06 DEC 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. Not Yet Assigned Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number Concurrently Herewith FEE TRANSMITTAL Filing Date Ingrid Bach First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 09931-00051-US **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. (\$) METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 x Credit any overpayments **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 500 250 100 Utility 300 150 130 Design 200 100 100 50 65 Plant 200 100 300 150 160 80 500 250 600 300 300 150 Reissue 200 0 Provisional 100 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 200 Each independent claim over 3 (including Reissues) 100 180 360-Multiple dependent claims Multiple Dependent Claims Fee Paid (\$) **Total Claims Extra Claims** Fee Paid (\$) Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) 21 (round up to a whole number) x - 100 = Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 200.00 1633 National Stage Examination Fee - all other ... 400.00 1642 National Stage Search Fee - search report SUBMITTED BY Registration No. 35,646 Telephone (302) 658-9141 Signature (Attorney/Agent)

Name (Print/Type)

Ashley I. Pezzner